


|   |  |   |
|---|--|---|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10529892 | <b>Applicant(s)/Patent Under Reexamination</b><br>MIZUTANI ET AL. |
|   | <b>Examiner</b><br>John Ruggles            | <b>Art Unit</b><br>1795   |

| ORIGINAL                  |  |          |  |  |  | INTERNATIONAL CLASSIFICATION |   |   |   |                      |             |  |  |  |  |  |  |  |
|---------------------------|--|----------|--|--|--|------------------------------|---|---|---|----------------------|-------------|--|--|--|--|--|--|--|
| CLASS                     |  | SUBCLASS |  |  |  | CLAIMED                      |   |   |   |                      | NON-CLAIMED |  |  |  |  |  |  |  |
| 369                       |  | 44.23    |  |  |  | G                            | 1 | 1 | B | 7 / 18 (2008.01.01)  |             |  |  |  |  |  |  |  |
| <b>CROSS REFERENCE(S)</b> |  |          |  |  |  | G                            | 0 | 2 | B | 21 / 06 (2008.01.01) |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  | G                            | 0 | 1 | N | 13 / 14 (2008.01.01) |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  | G                            | 1 | 2 | B | 21 / 06 (2008.01.01) |             |  |  |  |  |  |  |  |
| <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
| 369                       | 300                                      |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
| 369                       | 385                                      |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
| 860                       | 30                                       |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
| 250                       | 216                                      |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |
|                           |  |          |  |  |  |                              |   |   |   |                      |             |  |  |  |  |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1   | 1        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 2        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 3        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 4        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 5        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 6        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 7        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 8        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 9        |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 3   | 10       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   | 11       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 4   | 12       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 5   | 13       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
| 2   | 14       |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|   |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |

|   |                          |                                       |                            |
|---|--------------------------|---------------------------------------|----------------------------|
| /John Ruggles/<br>Examiner, Art Unit 1795<br><br>(Assistant Examiner)                 | 10/14/09<br><br>(Date)   | <b>Total Claims Allowed:</b><br><br>5 |                            |
| /Mark F Huff/<br>Supervisory Patent Examiner, Art Unit 1795<br><br>(Primary Examiner) | 10/23/2009<br><br>(Date) | O.G. Print Claim(s)<br><br>1,10       | O.G. Print Figure<br><br>6 |